

Workshop Agenda

6:00 PM	Welcome
6:05 PM	Updates
6:15 PM	Presentation
6:45 PM	Break-out Sessions
7:30 PM	Report on Discussions
7:55 PM	Conclusions/Next Steps

Update: BTD Accomplishments to Date

- Meters
 - Smart Card Program in BU Area
 - Meter Protection
- Collaborative Programs
 - Pedestrian Protection Program
 - Operation Crosswalk
- Curb Regulations
 - Fees & Fines
 - Rules & Regulations
 - Commercial Vehicles
 - Zero-Tolerance Enforcement
 - Regulations & Signage
 - Resident Parking Permits

Update: Discussion Groups

April 4, 2000

- Multi-use Parking
- Resident Permit Requirements
- Loading Zone Access
- Fees, Fines & Enforcement
- Parking Technologies ("Smart Curbs")

April 12, 2000

- Multi-use Parking
- Parking ratios, Zoning and Mode Shares
- Loading Zone Locations
- Meter Fees & Fines
- Parking at Regional Transit Stations
- Parking Technologies

On-Street Parking

- BTD Roles & Responsibilities
- Commercial Vehicle Loading
- Metered Parking
- Neighborhood Business Districts
- Resident Parking

BTD On-Street Parking Approach:

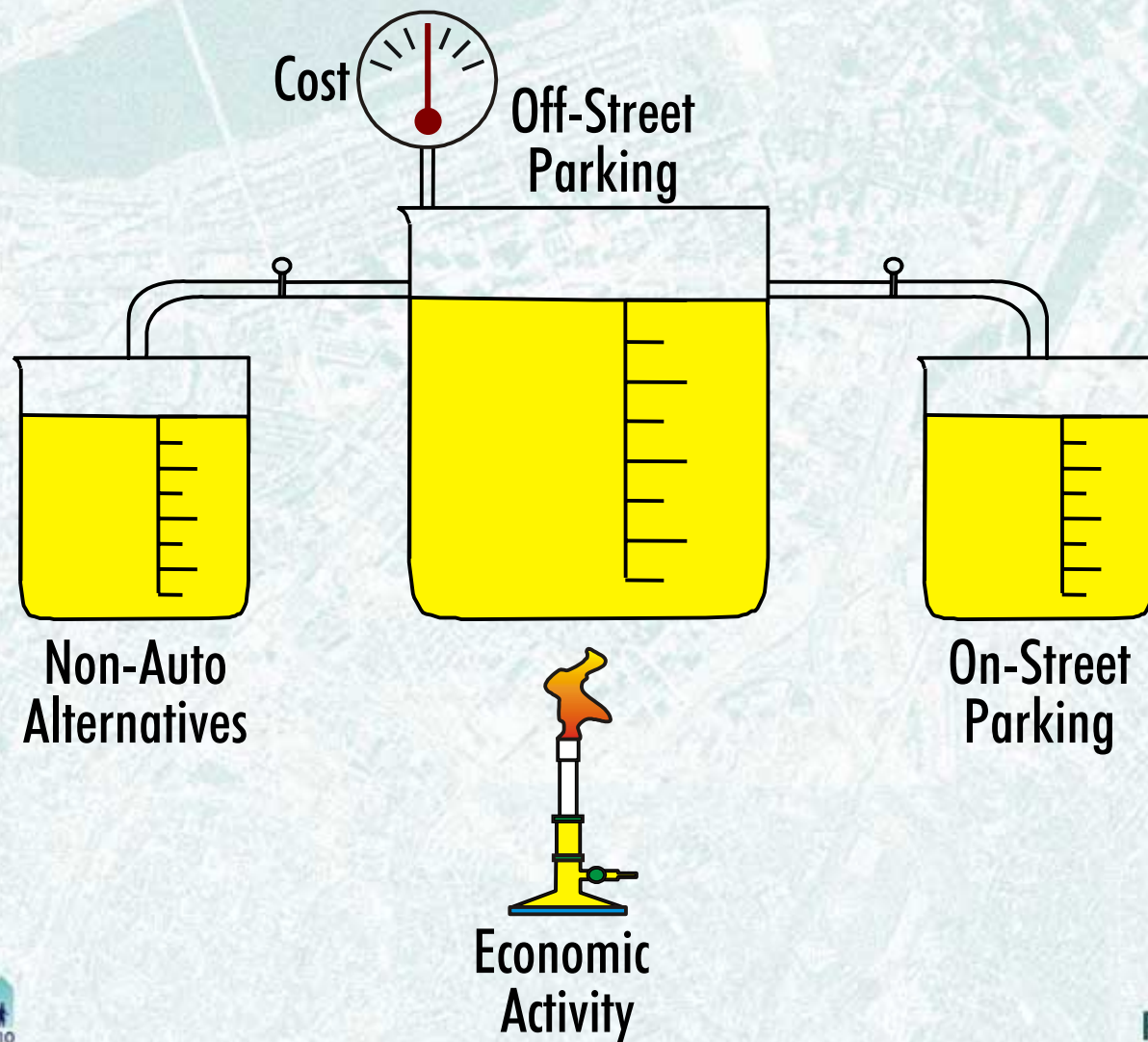
- On-street parking is a limited resource
- Turnover is needed to achieve equitable and efficient curb use
- Parking regulations must respond to:
 - Transportation function of street
 - Abutting land use needs
 - Location

BTD Roles and Responsibilities:

- Parking Regulations & Restrictions
 - Loading Zone Management
 - Parking Meters
 - Valet Parking
 - Construction Permits
- Resident Parking Program
- Enforcement & Adjudication



The “Chemistry” of Parking

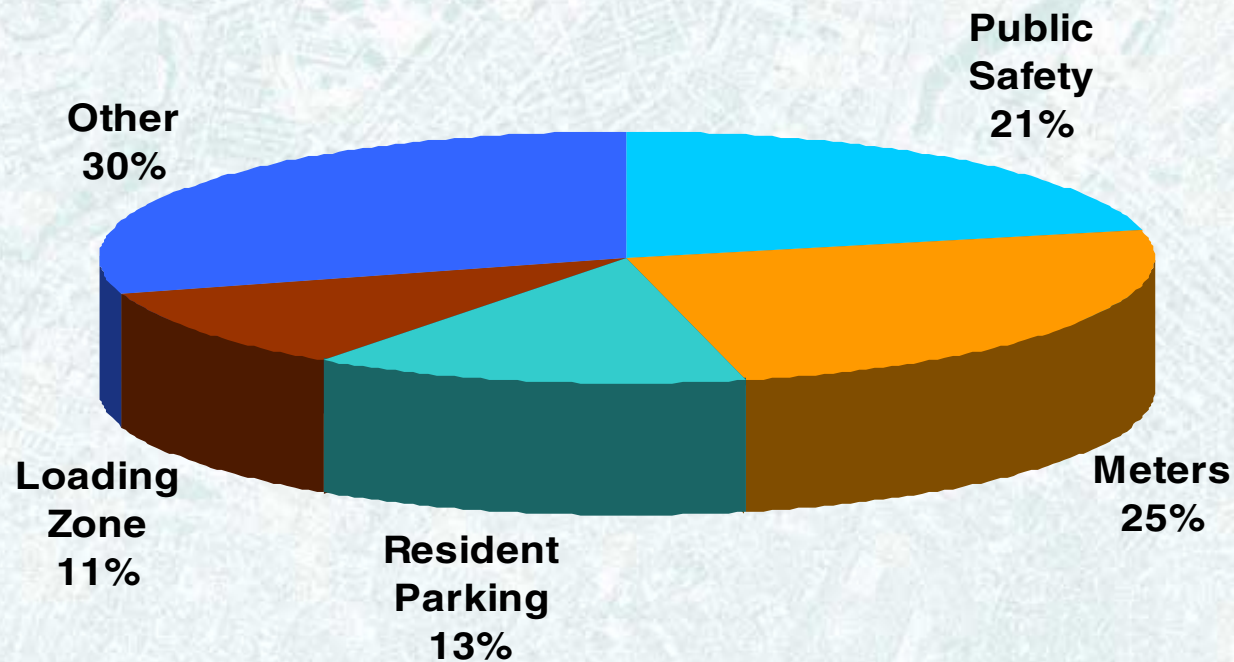


Competing and Complementary On-Street Parking Demands

	DAYTIME	NIGHTTIME
Long-term (8+ Hours)	<ul style="list-style-type: none">- Residents- Employees- Commuters	<ul style="list-style-type: none">- Residents- Students
Short-term (2-4 Hours)	<ul style="list-style-type: none">- Shoppers- Visitors- Hospital Outpatient- Students	<ul style="list-style-type: none">- Restaurant (Valet)- Entertainment- Sports
Real Short-term (<2 Hours)	<ul style="list-style-type: none">- Shoppers- Visitors- Loading	

Breakdown of Boston's FY99 Parking Violations

FY99 Ticket Issuance



On-Street Parking

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Loading Zones Accommodate a Range of Commercial Needs

- Package Delivery
- Food & Beverage Industry
- Building Contractors



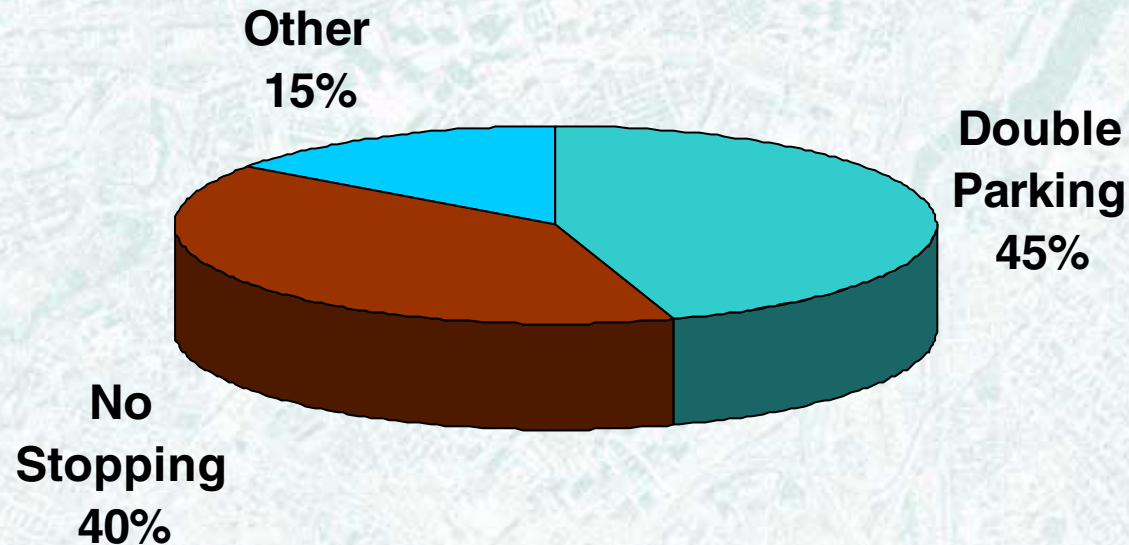
Key Loading Zone Issues

- Lack of Off-street Loading Docks
- Availability of On-street Loading Zones for Delivery Vehicles
- Long-term Parking in Loading Zones by Building Contractors
- Double Parking by Commercial Vehicles

Double Parking by Trucks Reduces Street Capacity



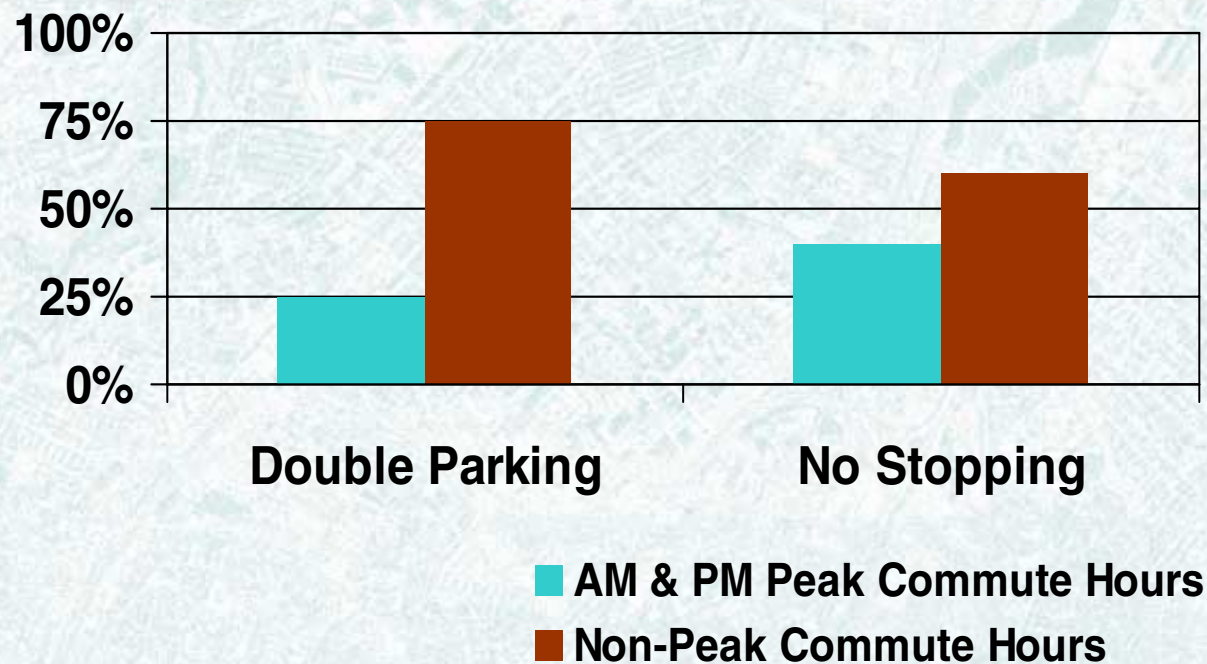
Package Delivery Parking Violations: No Stopping and Double Parking



Based on Nov./Dec. 1999 Parking Violation Data

Type of Violation Varies by Time of Day for Package Delivery Vehicles

Based on Nov./Dec. 1999 Parking
Violation Data



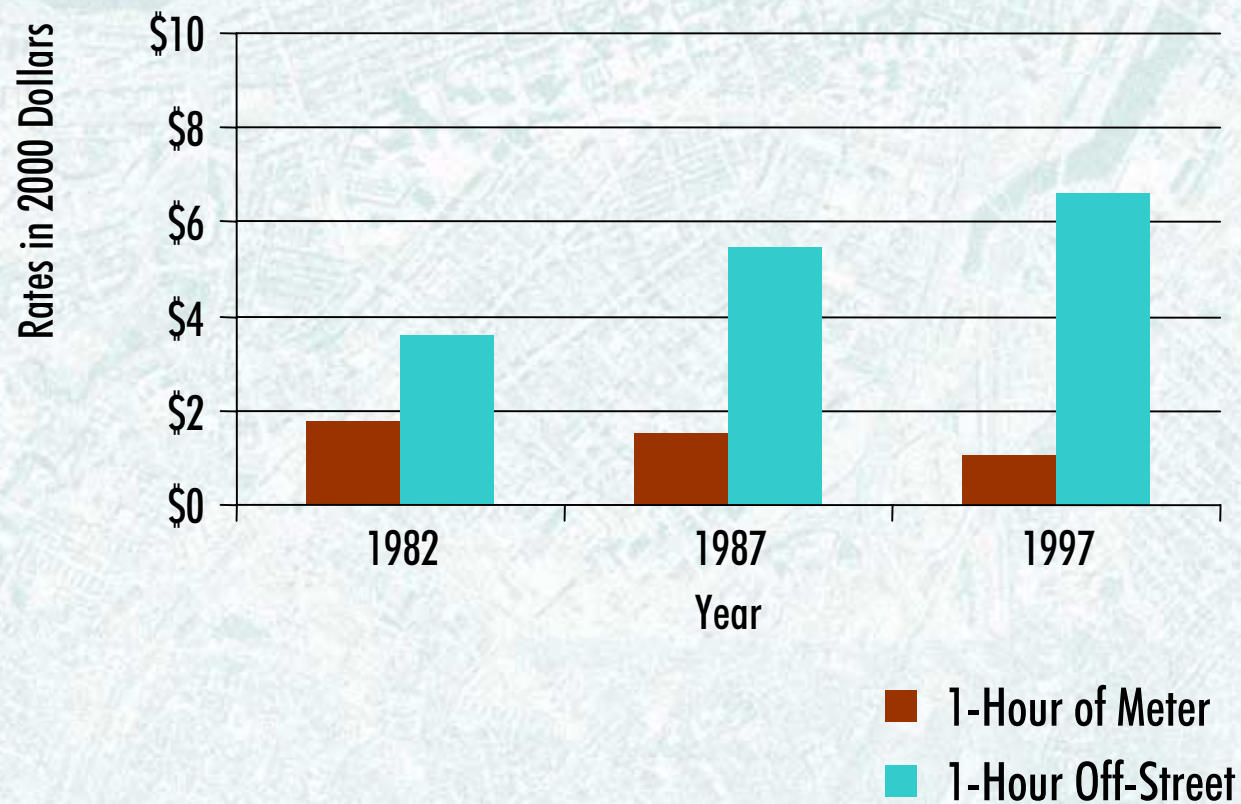
Loading Zone Recommendations

- Provide Adequate Loading Docks in New Developments
- Improve Loading Zone Regulations on Key Corridors/High Demand Areas
- Enforcement & Fines
 - Increase Loading Zone Availability
 - Reduce Double Parking by Trucks

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Downtown Off-Street Parking Is 6-Times the Cost of Metered Parking



Smart Cards Applications



- On-street meters
- Lots & garages
- On-dash units
- Potential Partnerships
 - Banks
 - Transit system
 - Toll roads/bridges

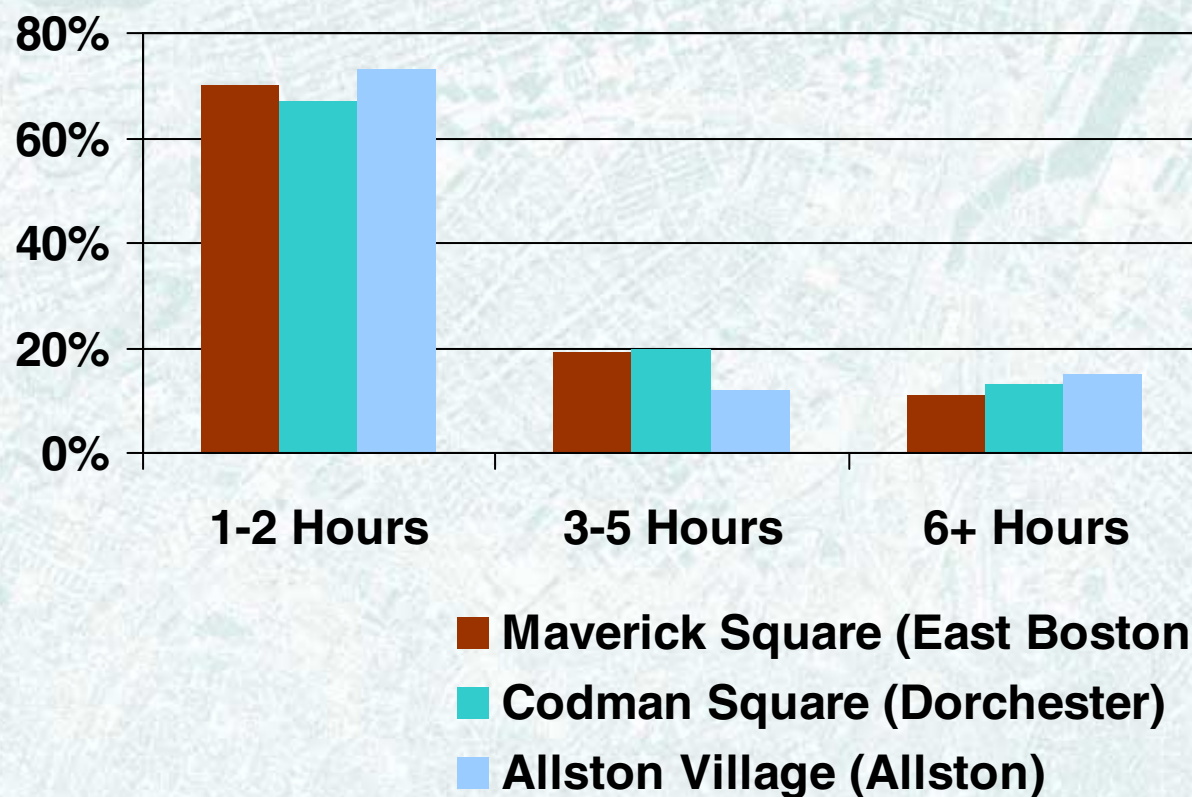
Recommendations for Future Use of Meter Technology

- Integrate with Other Payment Systems (i.e., Interoperability)
- Encourage Turn-over Parking and Loading through Pricing
- Consolidate Meters into Centralized Payment “Kiosks”

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Most Vehicles in Neighborhood Business Districts Park for 1-2 Hours



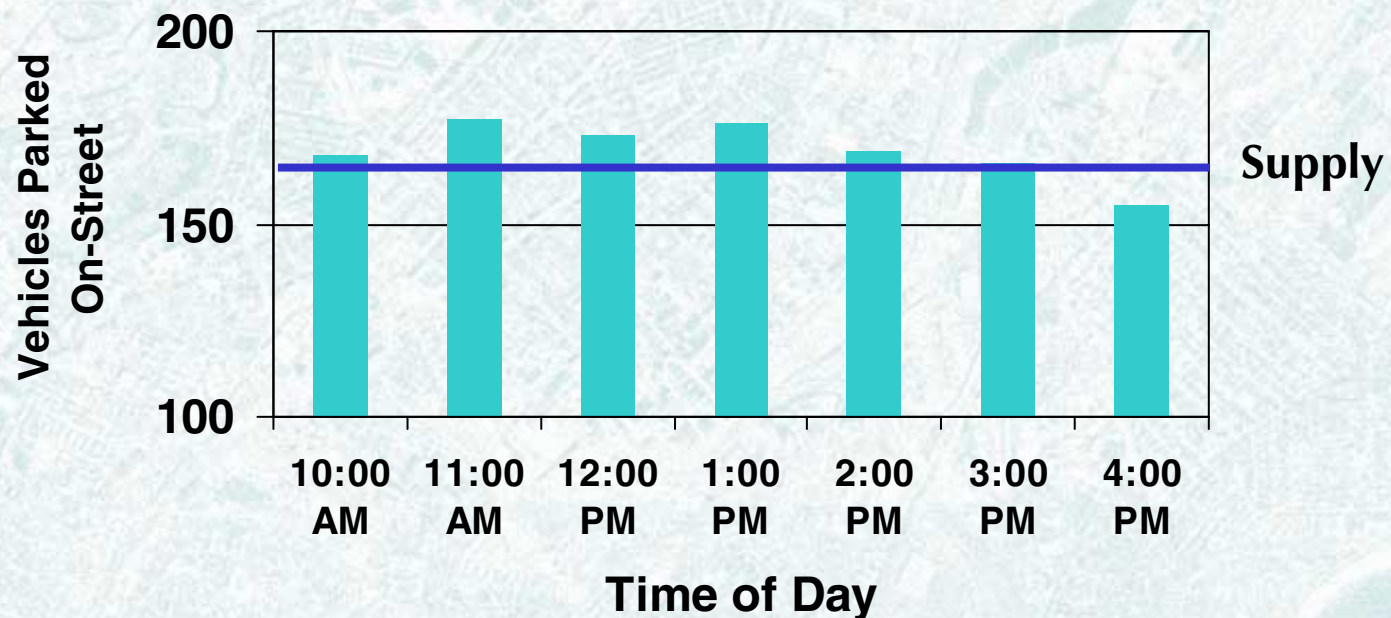
BTD Transportation Action Plan for Maverick Square



- New 1 Hour Parking Spaces near Businesses
- More 2 Hour Parking Spaces
- Multi-use Parking Regulations Instead of Unrestricted

On-Street Parking Exceeds Demand during the Middle of the Day

Maverick Square Main Streets Parking Accumulation Study



Neighborhood Business Districts Recommendations

- Increase 1-2 Hour Parking Availability with Curb Regulations
- Encourage Use of Off-street Parking (Especially for All-Day Parking)
- Provide Resident Parking Options
- Reduce On-street Commuter Parking

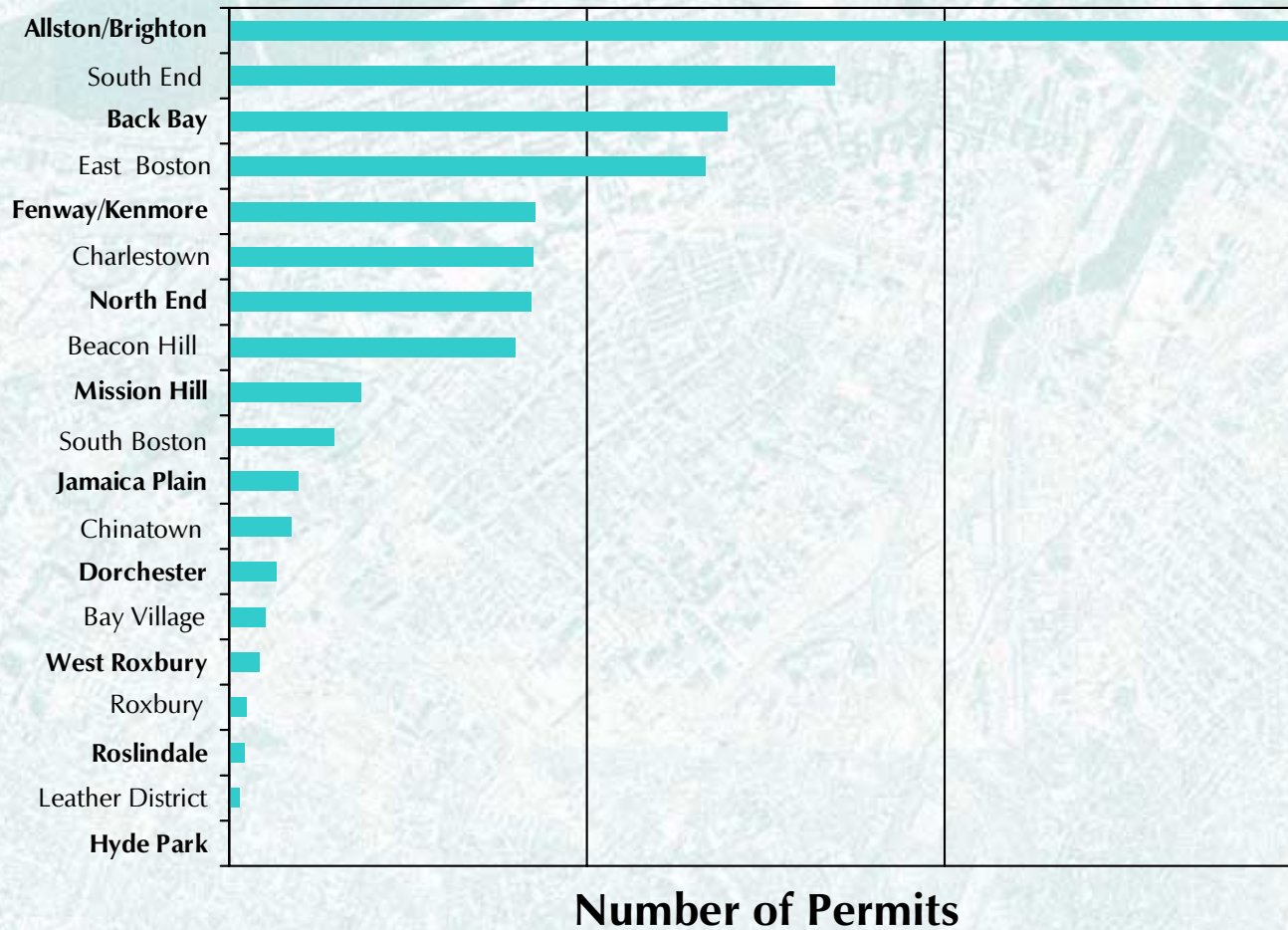
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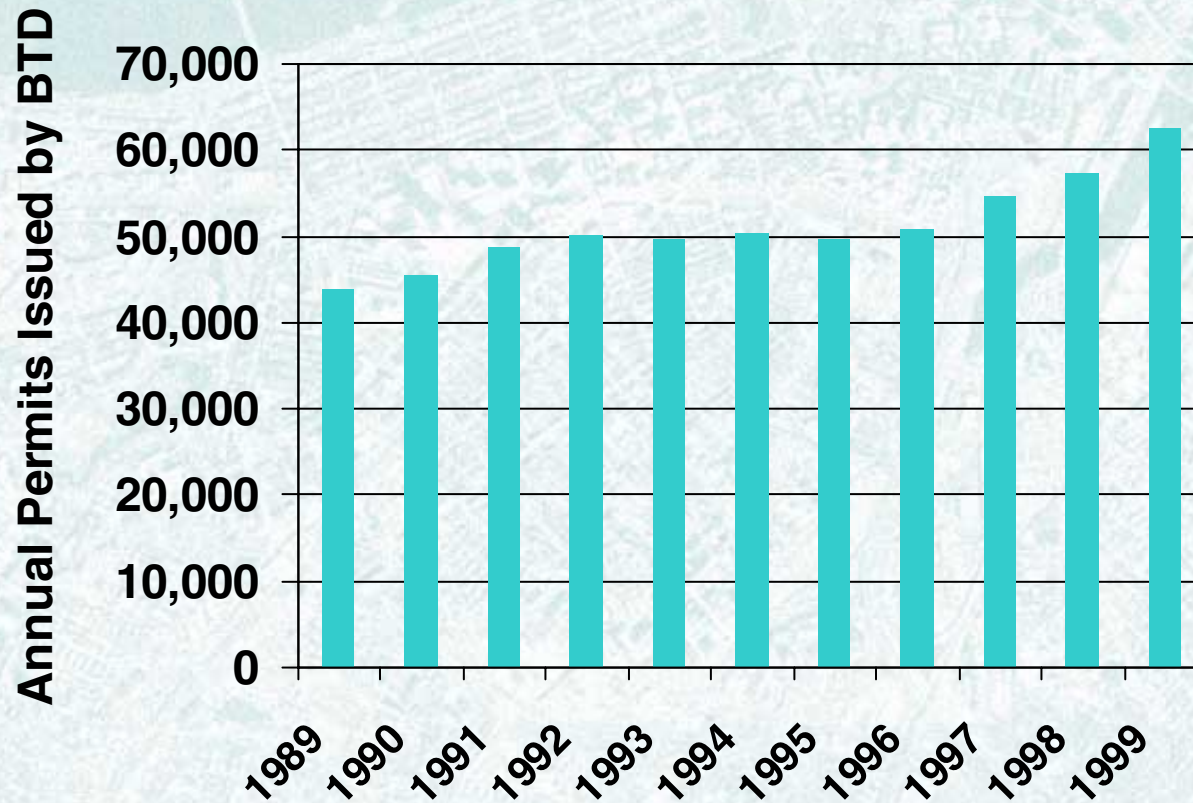
Resident Permit Parking Program Address a Range of Concerns

- Commuter Parking in the Downtown
- Commuter Parking near MBTA Transit and Commuter Rail Stations
- Employee and Visitor Parking Near Hospitals and Institutions

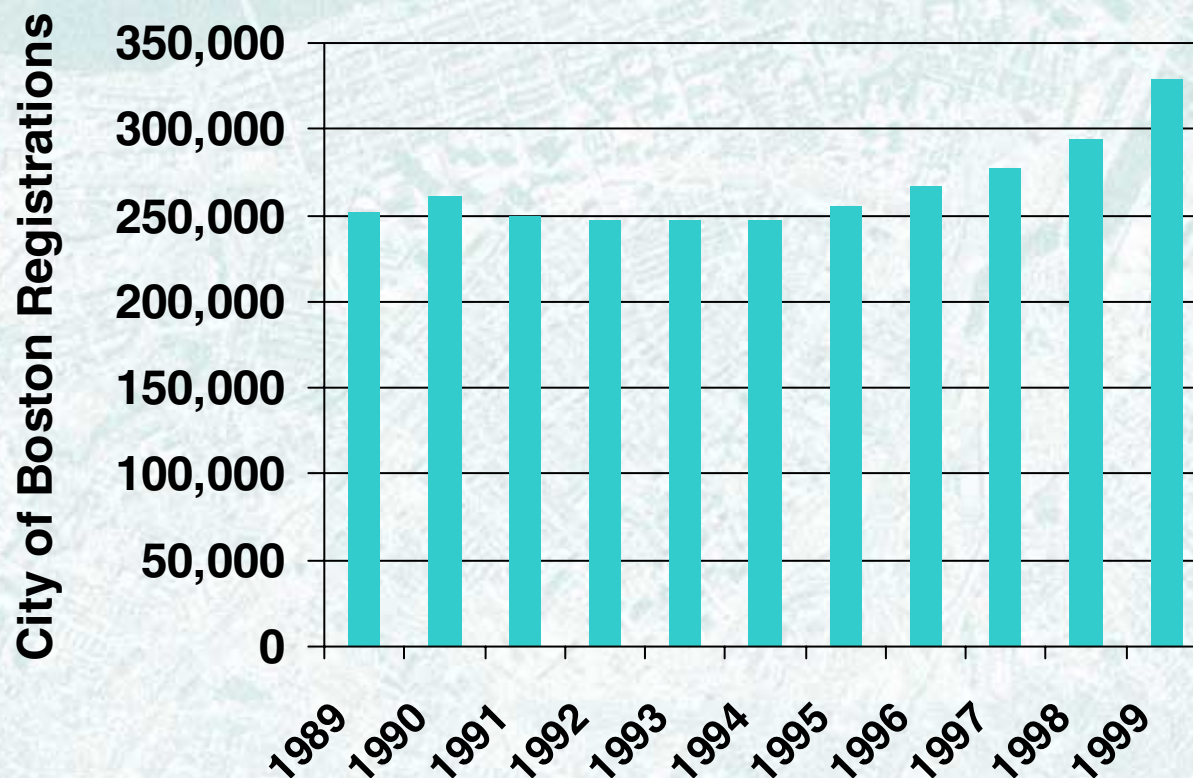
BTD Issued 62,700 Resident Parking Permits in 19 Neighborhoods in FY99



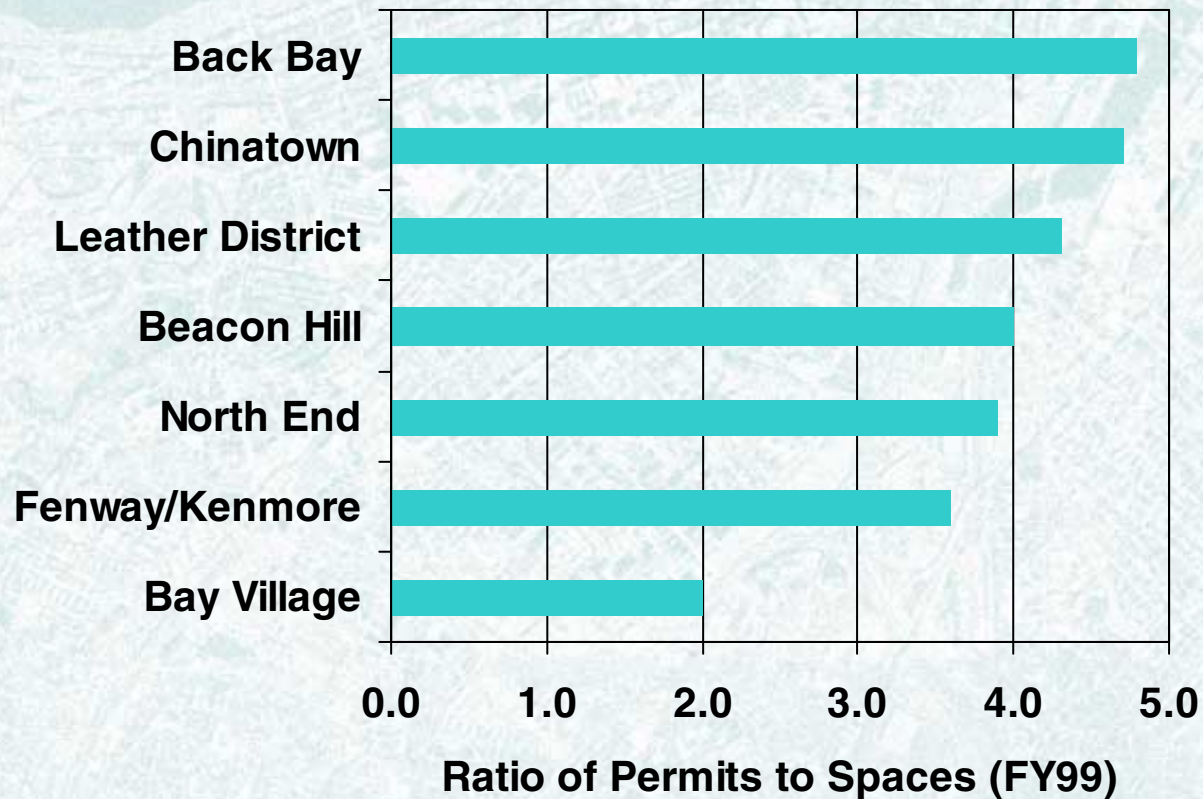
Resident Permits Have Increased by over 40-Percent in Last 10 Years



Auto Ownership Has Increased by 30-Percent in Last 10 Years



On-Street Spaces Meet Less than 30-Percent of Demand in Some Areas



Resident Parking Recommendations

- Resident Permit Program Options
- Multi-use Parking through New Parking Meter Technologies
- Coordination with Off-Street Approaches
- Demand Reduction Approaches

Conclusion: On-Street Parking

- Break-out Session Discussion
 - Meter Technologies, Resident Parking & Loading
 - Neighborhood Business Districts
- Report on Discussion
- Define and Refine BTB's On-Street Parking Policies